

Time Period Report for January 1 through January 15, 2013				Confidence (to genus)			
Host		Diagnosis [# samples]		Confirmed	Not Detected	Suspected	Inconclusive
Scientific Name	Common Name	This section reports samples from all statuses. Each sample may have one or more diagnosis or identification; hence this section does not represent the total number of samples					
<i>Buxus</i> sp./spp.	Boxwood	Boxwood Blight; Leaf and Stem Blight (<i>Calonectria</i> (ana. <i>Cylindrocladium</i>) <i>pseudonaviculata</i> (<i>pseudonaviculatum</i>))		0	7	0	0
<i>Buxus</i> sp./spp.	Boxwood	Boxwood Leafminer (<i>Monarthropalpus flavus (buxi)</i>)		0	0	6	0
<i>Buxus</i> sp./spp.	Boxwood	Boxwood Macrophoma Leaf Spot (<i>Dothiorella (Macrophoma) sempervirens (candollei)</i>)		2	0	0	0
<i>Buxus</i> sp./spp.	Boxwood	Boxwood Mite (<i>Eurytetranychus buxi</i>)		0	0	2	0
<i>Buxus</i> sp./spp.	Boxwood	Boxwood Psyllid (<i>Psylla buxi</i>)		0	0	1	0
<i>Buxus</i> sp./spp.	Boxwood	Boxwood Volutella Blight; Canker (<i>Volutella buxi</i>)		1	0	0	0
<i>Buxus</i> sp./spp.	Boxwood	Oedema; Edema (Abiotic disorder)		0	0	1	0
<i>Buxus</i> sp./spp.	Boxwood	Volutella Leaf Blight; Dieback (<i>Volutella</i> sp./spp.)		1	0	0	0
<i>Buxus</i> sp./spp.	Boxwood	Winter Injury (Abiotic disorder)		0	0	2	0
<i>Brassica oleracea</i> var. <i>capitata</i>	Cabbage	No Pathogen Found (Identification Analysis)		1	0	0	0
<i>Brassica oleracea</i> var. <i>capitata</i>	Cabbage	Physiological Responses (Abiotic disorder)		0	0	1	0
<i>Lycopersicon esculentum</i>	Tomato	Fusarium Wilt (<i>Fusarium oxysporum</i>)		0	1	0	0

Cornell University Plant Disease Diagnostic Clinic

Diagnostic Review Report

<i>Lycopersicon esculentum</i>	Tomato	Moisture Stress (Abiotic disorder)	0	0	5	0
<i>Lycopersicon esculentum</i>	Tomato	No Pathogen Found (Identification Analysis)	5	0	0	0
<i>Lycopersicon esculentum</i>	Tomato	Nutrient Imbalance (Abiotic disorder)	0	0	1	0
<i>Lycopersicon esculentum</i>	Tomato	Oedema; Edema (Abiotic disorder)	1	0	0	0
<i>Lycopersicon esculentum</i>	Tomato	Tobacco Mosaic (Tobacco Mosaic Virus (TMV))	0	1	5	0

Confirmed - The diagnosis was derived using approved molecular technologies, serological testing and/or morphological observations which allowed for the confirmation of the organism to Genus, species and/or race or pathovar level.

Not Detected - The sample was submitted as a suspect sample or as part of survey project. The pathogen was not detected on this sample at this time using approved molecular technologies, serological testing and/or morphological observations.

Suspected - Diagnostic symptoms of the pathogen were present but evidence of the pathogen could not be confirmed at this time. This term may also be used at the species level if confirmations cannot be made. This term may also be used with abiotic entries.

Inconclusive - Although a suitable sample was received, a reliable result could not be achieved. For example, the test kit may have not worked correctly and there was no sample material remaining to perform the test again. Or, no DNA was detected in a PCR analysis. Inhibitors may have been present in the sample. A second attempt may have been made with the same results. The only conclusion is to label the sample as inconclusive.